

CLAIMS

What is claimed is:

1. A utility table comprising:

a blow-molded table top having a first end, a second end, a top surface and a bottom surface extending between the first end and the second end, the blow-molded table top comprising:

a lip extending outwardly from the bottom surface, the lip having an interior surface, and outer surface, and a bottom surface; and

a first connecting aperture formed in the interior surface of the lip near the first end of the table top;

a first table leg having a first end and a second end; and

a first cross pole having opposing ends, the first cross pole being connected to the first end of the first table leg, wherein one of the ends of the first cross pole is at least partially disposed in the first connecting aperture.

2. The utility table as recited in claim 1, further comprising a first sleeve having a first end and a second end, wherein the second end of the first sleeve is at least partially disposed in the first connecting aperture.

3. The utility table as recited in claim 1, further comprising a first recess formed in the exterior surface of the lip, wherein the recess is substantially aligned with the first connecting aperture.

4. The utility table as recited in claim 3, wherein the one of the ends of the first cross pole is configured to engage the recess.

5. The utility table as recited in claim 2, wherein the first sleeve has a substantially circular cross section.

6. The utility table as recited in claim 2, wherein the first sleeve has a substantially square cross section.

7. The utility table as recited in claim 2, wherein the first end of the first sleeve comprises a fixing plate.

8. The utility table as recited in claim 1, wherein the lip comprises at least one groove.

9. The utility table as recited in claim 8, wherein the at least one groove abuts against the first connecting aperture.

10. The utility table as recited in claim 2, further comprising a second connecting aperture formed in the exterior surface of the lip and substantially aligned with the first connecting aperture.

11. The utility table as recited in claim 10, further comprising a second sleeve having a first end and a second end, the second end being at least partially disposed in the second connecting aperture and substantially aligned with the first sleeve.

12. The utility table as recited in claim 11, wherein the first sleeve and the second sleeve are slidably engaged.

13. The utility table as recited in claim 11, wherein the first end of the second sleeve comprises a fixing plate.

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14. A method of manufacturing a utility table, comprising:

forming a blow-molded table top, the table top having a first end, a second end, a top surface, and an opposing bottom surface extending therebetween;

forming a lip extending outwardly from the bottom surface of the blow-molded table top, the lip having an exterior surface, an interior surface, and a bottom surface;

forming a first connecting aperture in the interior surface of the lip;

connecting a cross bar to an end of a table leg; and

inserting a first end of the cross pole at least partially within the first connecting aperture.

15. The method as recited in claim 14, further comprising inserting a first end of a first sleeve at least partially within the first connecting aperture.

16. The method as recited in claim 14, further comprising forming at least one groove in the bottom surface of the lip.

17. The method as recited in claim 14, further comprising placing the first connecting aperture so that the first connecting aperture abuts the at least one groove.

18. The method as recited in claim 14, further comprising forming a recess on the exterior surface of the lip.

19. The method as recited in claim 18, further comprising engaging the first end of the cross pole with the recess.

20. The method as recited in claim 15, further comprising forming a second connecting aperture on the exterior surface of the lip.

21. The method as recited in claim 20, further comprising inserting a first end of a second sleeve at least partially within the second connecting aperture.

22. The method as recited in claim 21, further comprising coupling the first sleeve and second sleeve so that the first sleeve and the second sleeve are slidably engaged.

23. The method as recited in claim 21, further comprising inserting the first end of the cross bar at least partially within the first sleeve and the second sleeve.

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